

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) An insertion device, comprising:
a cannula;
a protective element for accommodating the cannula in a retracted position;
an energy storing element for expelling the cannula out of said protective element; and
a base body removably connected to the protective element;
wherein in the retracted position the cannula is positioned spaced apart from the base body; and
wherein when the energy storing element is released, the cannula is expelled from the protective element through an opening in the base body and is secured to the base body and wherein the cannula and base body, together, can then be disconnected from the protective element.
2. (Previously Presented) The device as set forth in claim 1, further comprising a holder configured to be fixedly connected to the cannula, said holder comprising a connecting element that connects with the base body upon expulsion of the cannula from the protective element through the opening in the base body.
3. (Original) The device as set forth in claim 1, further comprising a needle surrounded by the cannula.
4. (Original) The device as set forth in claim 3, wherein said needle can be inserted completely into the protective element.
5. (Previously Presented) The device as set forth in claim 3, wherein the energy storing element simultaneously expels the needle and the cannula from the protective element in an inserting direction.

6. (Previously Presented) The device as set forth in claim 1, wherein the protective element is disconnected from the base body after expulsion of the cannula.

7. (Previously Presented) The device as set forth in claim 1, wherein said base body consists of a foundation body arranged on a plaster.

8. (Canceled)

9. (Previously Presented) The device as set forth in claim 1, wherein the protective element is a non-ductile body.

10. (Original) The device as set forth in claim 1, wherein the protective element is a frame which at least partially surrounds the cannula when it is retracted.

11. (Original) The device as set forth in claim 1, wherein the protective element is a sheath which completely surrounds the cannula when it is retracted.

12-13. (Canceled)

14. (Previously Presented) The device as set forth in claim 2, wherein a sealing element is provided in the holder.

Claims 15-24. (Canceled)

25. (Currently Amended) An insertion device for inserting a cannula into tissue, comprising:
a cannula;
a protective element for accommodating the cannula in a retracted position;
a cannula expelling device;
an energy storing expelling element for expelling said cannula from the protective element;

an energy storing restoring element coupled to the cannula expelling device, in order to retract said cannula expelling device again once the cannula has been expelled; and

a base body removably connected to the protective element, wherein when the energy storing expelling element is released, the cannula is expelled from the protective element through an opening in the base body and is secured to the base body and wherein the cannula and base body, together, can then be disconnected from the protective element.

26. (Previously Presented) The device as set forth in claim 25, wherein the cannula expelling device is a needle.

27. (Previously Presented) The device as set forth in claim 25, wherein said energy storing restoring element is a spring element.

28. (Previously Presented) The device as set forth in claim 27, wherein a triggering element is provided for the energy storing restoring element such that the energy storing restoring element is automatically triggered when the protective element is detached from the base body.

29. (Previously Presented) The device as set forth in claim 25, wherein the energy storing expelling element is a spring.

30. (Previously Presented) The device as set forth in claim 29, wherein said energy storing expelling element and the energy storing restoring element are formed by a single spring.

31. (Previously Presented) The device as set forth in claim 25, further comprising a triggering element for securing and triggering at least one of the energy storing expelling element and the energy storing restoring element.

32. (Original) The device as set forth in claim 31, further comprising a securing element for arresting said triggering element.

33. (Original) The device as set forth in claim 1, wherein the device is a disposable device or a reusable device.

34. (Currently Amended) The device as set forth in claim 1, wherein the connection between the protective element and the base body comprises a rotational connection for connecting the protective element to the base body is provided.

35-39. (Canceled)

40. (New) An insertion device, comprising:
a cannula;
a protective element for accommodating the cannula in a retracted position;
an energy storing element for expelling the cannula out of said protective element;
a base body removably connected to the protective element; and
a needle surrounded by the cannula
wherein in the retracted position the cannula is positioned spaced apart from the base body; and
wherein the cannula is expelled from the protective element through an opening in the base body.

41. (New) The device as set forth in claim 40, wherein said needle can be inserted completely into the protective element.

42. (New) The device as set forth in claim 40, wherein the energy storing element simultaneously expels the needle and the cannula from the protective element in an inserting direction.